

Substitute for Form 1449/PTO

**INFORMATIONAL DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

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Sheet 1 of 2				Complete if Known	
				Application Number	10/084,776
				Filing Date	February 25, 2002
				First Named Inventor:	Paniccia
				Art Unit	2874
				Examiner Name	Valencia, Daniel E. Lee
				Attorney Docket Number	42P13867

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			
JDL	1.	US-	5,908,305	06/01/1999	Crampton et al.	
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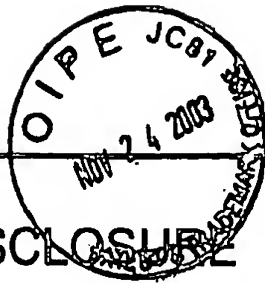
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JDL	2.	WO	00/67407		11/09/2000	TELEFONAKTIEBOLAGET LM ERICSSON		
JDL	3.	JP	11211924		06/08/1999	NIPPON TELEGR & TELEPH CORP		
JDL	4.	JP	2000124543		04/28/2000	NIPPON TELEGR & TELEPH CORP		
JDL	5.	PCT/US03/04638			09/04/2003	International Search Report		

Examiner Signature	John D. Lee	Date Considered	20 April 2004
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.




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		Application Number	10/084,776		
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		Examiner Name	Valencia, Daniel E. Lee		
Sheet	2	of	2	Attorney Docket Number	43P13867
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
ADL	6.	FISCHER, U., et al., "Singlemode Optical Switches Based On SOI Waveguides With Large Cross-Section," Electronics Letters, Vol. 30, No. 5, (March 3, 1994), pp. 406-408			
ADL	7.	FISCHER, U., et al., "Integrated Optical Waveguide Switches in SOI," Proceedings 1995 IEEE International SOI Conference, (October 1995), pp. 141-142			
ADL	8.	CUTOLO, A., ^{et al} "An Electrically Controlled Bragg Reflector Integrated in a Rib Silicon On Insulator Waveguide," Appl. Phys. Lett. 71 (2), (July 14, 1997), pp. 199-201			

Examiner Signature	<i>John D. Lee</i>	Date Considered	<i>20 April 2004</i>
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Sheet	1	of			



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		US-	Number-Kind Code ² (if known)			
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JDL	1.	JP	10213784		08/11/1998	NEC CORP.		

Examiner Signature: <i>John D. Lee</i>	Date Considered: <i>20 April 2004</i>
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